## SPECIAL NOTE (Cooling)

**When a function is finished**, the oven carries out a cooling procedure. During this time the fan, turntable and light operate. This is normal.

After this procedure the oven switches off automatically. The cooling procedure can be interrupted without any harm to the oven by opening the door.

## TECHNICAL DATA

| Model | MBI 600, MBI 610, MBI 640<br>MBI S00, MBI S10, MBI S40 |
|---|---|
| Supply voltage | 230 V/50 Hz |
| Rated Power Input | 1300 W |
| Fuse | 10 A (UK 13 A) |
| MW output power | 750 W |
| | H x W x D |
| Built in dimensions: | 348 x 595 x 300 |
| Oven compartment: | 187 x 370 x 290 |

DATA FOR TEST AND HEATING PERFORMANCE

**In accordance with IEC 60705.**

The International Electrotechnical Commission, has developed a standard for comparative testing of heating performance of different microwave ovens. We recommend the following for this oven:

| Test | Amount | Approx. time | Power level | Container |
|---|---|---|---|---|
| 12.3.1 | 750 g | 10 min | 750 W | Pyrex 3.220 |
| 12.3.2 | 475 g | 5 ½ min | 750 W | Pyrex 3.827 |
| 12.3.3 | 900 g | 15 min | 750 W | Pyrex 3.838 |
| 13.3 | 500 g | 2 min 40 sec | Jet defrost | |

4619 694 45003

GB

Whirlpool Sweden AB

# Instructions for use

**MBI 600**
**MBI S00**

**MBI 610**
**MBI S10**

**MBI 640**
**MBI S40**

*for*
**IKEA®**
*from*
**Whirlpool®**

# INSTALLATION

## PRIOR TO CONNECTING

**Check that the voltage** on the rating plate corresponds to the voltage **in your home**.
**Do not remove the microwave inlet protection plates** located on the side of the oven cavity wall. They prevent grease & food particles from entering the microwave inlet channels.
**Ensure** the oven cavity is empty before mounting.
**Ensure that the appliance is not damaged.** Check that the oven door closes firmly against the door support and that the internal door seal is not damaged. Empty the oven and clean the interior with a soft, damp cloth.
**Do not operate this appliance** if it has a damaged mains cord or plug, if it is not working properly, or if it has been damaged or dropped. Do not immerse the mains cord or plug in water. Keep the cord away from hot surfaces. Electrical shock, fire or other hazards may result.

**This product should not be mounted** at a height **lower than 850 mm** above floor level.

## AFTER CONNECTING

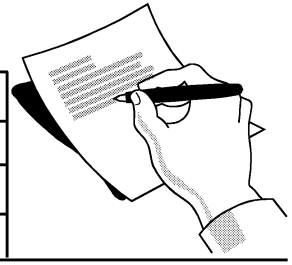
**The oven can be operated only** if the oven door is firmly closed.
**The earthing of this appliance** is compulsory. The manufacturer will accept no responsibility for injury to persons, animals or damage to objects arising from the non-observance of this requirement.
**In the case of a permanent connection,** the appliance should be installed by a qualified technician.

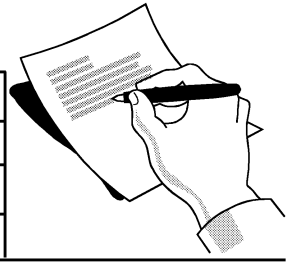
**Important!**
**A permanent connection requires** the installation of a separating device. The separating device must have an omnipolar contact opening of more than 3 mm including LS switches, safety valves and relays. The separating device must be connected directly to the terminal.

**The manufacturers are not liable for any problems caused by the user's failure to observe these instructions.**

**Follow the supplied** separate mounting instructions when installing the appliance.









# IMPORTANT SAFETY INSTRUCTIONS

READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

**Do not heat, or use flammable materials** in or near the oven. Fumes can create a fire hazard or explosion.

**Do not use** corrosive chemicals or vapors in this appliance. This type of oven is specifically designed to heat or cook food. It is not designed for industrial or laboratory use.

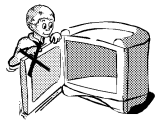
**Do not use your microwave** oven for drying textiles, paper, spices, herbs, wood, flowers, fruit or other combustible materials. Fire could result.

**If material inside / outside the oven should ignite,** keep oven door closed and turn the oven off. Disconnect the power cord or shut off power at the fuse or circuit breaker panel.

**Do not over-cook food.** Fire could result.
**Do not leave the oven unattended,** especially when using paper, plastic or other combustible materials in the cooking process. Paper can char or burn and some plastics can melt if used when heating foods.

⚠ WARNING!

***Only allow children*** *to use the oven with adult supervision after adequate instructions have been given so that the child is able to use the oven in a safe way and understands the hazards of improper use.*



*The appliance is not intended for use by young children or infirm persons without supervision. Young children should be supervised to ensure that they do not play with the appliance. If your oven have a combination mode, children should only use the oven under adult supervision due to the temperatures generated.*

⚠ WARNING!

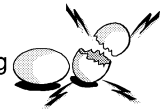
**Do not use your microwave** oven for heating anything in airtight sealed containers. The pressure increases and may cause damage when opening or may explode.

⚠ WARNING!

***The door seals and the door seal areas*** *must be regularly inspected for damage. If these areas are damaged the appliance should not be operated until it has been repaired by a trained service technician.*

EGGS

**Do not use your microwave** oven for cooking or reheating whole eggs with or without shell since they may explode even after microwave heating has ended.



# PRECAUTIONS

GENERAL

***This appliance is designed for domestic use only!***

***The appliance should not be operated*** *without food in the oven when using microwaves. Operation in this manner is likely to damage the appliance.*

**If you practice operating** the oven, put a glass of water inside. The water will absorb the microwave energy and the oven will not be damaged.

**Do not use the cavity** for any storage purposes.

**Do not remove the microwave inlet protection plates** located on the side of the oven cavity wall. They prevent grease & food particles from entering the microwave inlet channels.

***Remove wire twist-ties*** *from paper or plastic bags before placing bag in the oven.*

DEEP-FRYING

**Do not use your microwave** oven for deep-frying, because the oil temperature cannot be controlled.

**Use hot pads or oven mitts** to prevent burns, when touching containers, oven parts, and pan after cooking.

LIQUIDS

**E.g. beverages or water** in your microwave oven, overheating the liquid beyond boiling point can occur without evidence of bubbling. This could result in a sudden boil over of the hot liquid.

To prevent this possibility the following steps should be taken:

1. Avoid using straight-sided containers with narrow necks.
2. Stir the liquid before placing the container in the oven and let the teaspoon remain in the container.
3. After heating, allow standing for a short time, stirring again before carefully removing the container from the oven.

CAREFUL

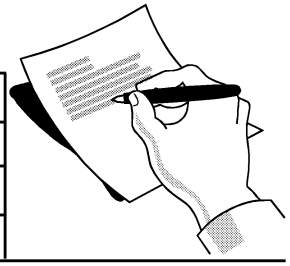
**Always refer** to a microwave cookbook (not included) for details. Especially, if cooking or reheating food that contains alcohol.

**After heating baby food or liquids in a baby bottle or in a baby food jar, always stir and check the temperature before serving. This will ensure that the heat is evenly distributed and the risk of scalding or burns can be avoided. Ensure the Lid and the Teat is removed before heating!**



# CHOOSING POWER LEVEL

| Level | | To be used for: |
|---|---|---|
| 750 W | | Reheating of beverages, water, clear soups, coffee, tea or other food with a high water content. If the food contains egg or cream choose a lower power. Cooking of vegetables, fish, meat etc. |
| 500 W | | More careful cooking e.g. high protein sauces, cheese and egg dishes and to finish cooking casseroles. |
| 350 W | | Simmering stews. |
| 160 W | ⁂ | Defrosting. Softening butter, cheeses and ice cream. |
| 0 W | | When using the Timer only. |



## TROUBLE SHOOTING GUIDE

**If the oven does not work,** do not make a service call until you have made the following checks:

* The Turntable and turntable support is in place.
* The Plug is properly inserted in the wall socket.
* The Door is properly closed.
* Check your Fuses and ensure that there is power available.
* Check that the oven has ample ventilation.
* Wait for ten minutes and then try to operate the oven once more.
* Open and then close the door before you try again.

**This is to avoid** unnecessary calls for which you will be charged.
When calling for Service, please give the serial number and type number of the oven (see Service label). Consult your warranty booklet for further advice.

**Important:**
If the mains cord needs replacing it should be replaced by the original mains cord, which is available via our service organization. The mains cord may only be replaced by a trained service technician.

⚠ WARNING!

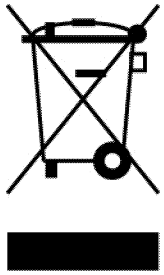
***Service only to be carried out by a trained service technician**. It is hazardous for anyone other than a trained person to carry out any service or repair operation, which involves the removal of any cover, which gives protection against exposure to microwave energy.*
***Do not remove any cover.***

## ENVIRONMENTAL HINTS

**The packing box** may be fully recycled as confirmed by the recycling symbol. Follow local disposal regulations. Keep potentially hazardous packaging (plastic bags, polystyrene etc.) out of the reach of children.

**This appliance** is marked according to the European directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.

**The symbol** on the product, or on the documents accompanying the product, indicates that this appliance may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.



**Disposal** must be carried out in accordance with local environmental regulations for waste disposal.
For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.
Before scrapping, cut off the mains cord so that the appliance cannot be connected to the mains.



## ACCESSORIES

GENERAL
**There are** a number of accessories available on the market. Before you buy, ensure they are suitable for microwave use.

**Ensure that the utensils you use** are oven proof and allow microwaves to pass through them before cooking.

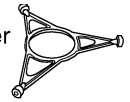
**When you put food and accessories** in the microwave oven, ensure that they do not come in contact with the interior of the oven. **This is especially important with accessories made of metal or metal parts**.

**If accessories containing metal** comes in contact with the oven interior, while the oven is in operation, sparking can occur and the oven could be damaged.

**Always ensure** that the turntable is able to turn freely before starting the oven.

**Ensure that the utensils you use** are oven proof and allow microwaves to pass through them before cooking.

TURNTABLE SUPPORT
**Use the turntable support** under the Glass turntable. Never put any other utensils on the turntable support.



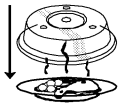
* Fit the turntable support in the oven.

GLASS TURNTABLE
**Use the Glass turntable** with all cooking methods. It collects the dripping juices and food particles that otherwise would stain and soil the interior of the oven.

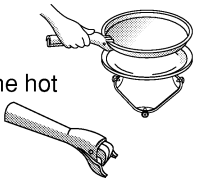
* Place the Glass turntable on the turntable support.

BABY BOTTLE HOLDER
**Use the Baby bottle Holder** when heating baby food in bottles that are too tall to stand-alone in the oven. Please see also, the chapter "Precautions", for more information about heating baby food.

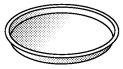
COVER
**The Cover** is used to cover food during cooking and reheating with microwaves only and helps to reduce spattering, retain food moisture as well as reducing the time needed.
**Use** the cover for two level reheating
**Do not** use together with the **Grill or Crisp**. It's made of plastic and will melt.



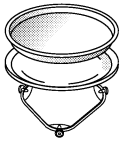
CRISP HANDLE
**Use the supplied special Crisp handle** to remove the hot Crisp plate from the oven.



CRISP-PLATE
**Place the food directly on the Crisp-plate**. Always use the Glass turntable as support when using the Crisp-plate.

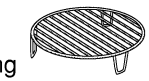


**Do not place any utensils** on the Crisp-plate since it will quickly become very hot and is likely to cause damage to the utensil.



**The Crisp-plate** may be preheated before use (max. 3 min). Always use the Crisp function when preheating the crisp-plate.

WIRE RACK
**Use the Wire rack** to put food on to allow the air to circulate properly around the food during cooking. Cooking large dishes with microwaves only gives best result if dish is placed on the wire rack (high position).



## START PROTECTION / CHILD LOCK

**This automatic safety function is activated one minute after** the oven has returned to “stand by mode“.

**The door must be opened and closed** e.g. putting food into it, before the safety lock is released. Else the display will show **“door“**.

## PAUSE OR STOP COOKING

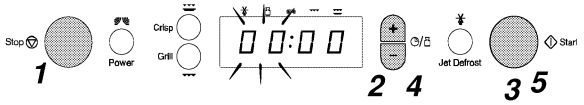
**To pause cooking:**
The cooking can be paused to check, turn or stir the food by opening the door. The setting will be maintained for 10 minutes.

**To continue cooking:**
Close the door and press the Start button *ONCE*. The cooking is resumed from where it was paused. Pressing the Start button *TWICE* will increase the time by 30 seconds.

**If you don’t want to continue cooking:**
Remove the food, close the door and press the STOP button

**A beep will signal** once a minute for 10 minutes when the cooking is finished. Press the STOP button or open the door to cancel the signal.
**Note:** The oven will only hold the settings for 60 seconds if the door is opened and then closed after the cooking is finished.

## CLOCK




**Keep the door open** while setting the Clock. This gives you 10 minutes to complete the setting of the Clock. Otherwise, each step must be accomplished within 60 seconds.

1. Press the Stop button (3 seconds) until the left-hand digit (hour’s) flicker.
2. Press the +/- buttons to set the hours.
3. Press the Start button again. (The two right hand digits (minutes) flicker).
4. Press the +/- buttons to set the minutes.
5. Press the Start button again.

The clock is set and in operation.

**Note:** When the appliance is first plugged in or after a power failure, the display is blank. If the clock is not set, the display will remain blank until the cooking time is set.



## MAINTENANCE & CLEANING

**Cleaning is the only maintenance** normally required. It must be carried out with the microwave oven disconnected.

**Failure to maintain the oven** in a clean condition could lead to deterioration of the surface that could adversely affect the life of the appliance and possibly result in a hazardous situation.

**Do not use metal scouring pads** on the inside of the oven cavity. They will scratch the surface.

**At regular intervals,** especially if spillovers have occurred, remove the turntable, the turntable support and wipe the base of the oven clean.

**This oven is designed** to operate with the turntable in place.

**Do not** operate the microwave oven when the turntable has been removed for cleaning.

**Use a mild detergent,** water and a soft cloth to clean the interior surfaces, front and rear of the door and the door opening.

**Do not allow grease** or food particles to build up around the door.

**For stubborn stains,** boil a cup of water in the oven for 2 or 3 minutes. Steam will soften the marks.

**Adding some lemon juice to a cup of water, placing this on the turntable and boiling for a few minutes can eliminate odors inside the oven**.

***Abrasive cleansers,*** *steel-wool pads, gritty wash cloths, etc. can damage the control panel, and the interior and exterior oven surfaces. Use a sponge with a mild detergent or a paper towel with spray glass cleaner. Apply spray glass cleaner to a paper towel.*
***Do not*** *spray directly on the oven.*

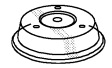
DISHWASHER SAFE:

**Turntable support.**

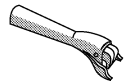
**Glass turntable.**

**Baby Bottle Holder**

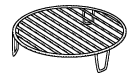
**Cover**



**Crisp handle.**

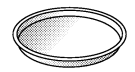


**Wire rack.**



CAREFUL CLEANING:

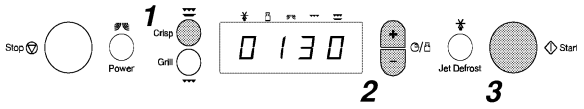
**The Crisp-plate** should be cleaned in mild, detergent water. Heavily soiled areas can be cleaned with a scouring sponge and a mild cleanser.



**Always** let the crisp-plate cool off before cleaning.
**Do not** immerse or rinse with water while the crisp-plate is hot. Quick cooling may damage it.

**Do not** use steel-wool pads. This will scratch the surface.

## CRISP

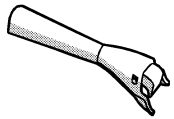



**Use this function to** reheat and cook pizzas and other dough based foods. It is also good for frying bacon and eggs, sausages, hamburgers etc.

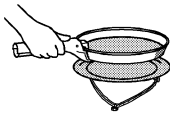
1. Press the Crisp button.
2. Press the +/- buttons to set the time.
3. Press the Start button.

**The oven automatically** works with Microwaves and Grill in order to heat the Crisp-plate. This way the Crisp-plate will rapidly reach its working temperature and begin to brown and crisp the food.
**It is not possible** to change or switch, the Power level or Grill, on/off, when using the Crisp function.

IMPORTANT!



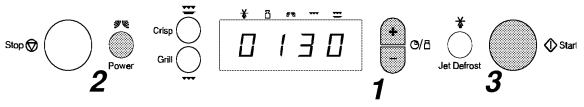
***Ensure*** *that the Crisp-plate is correctly placed in the middle of the Glass turntable.*
***The oven and the crisp-plate*** *become very hot when using this function.*
***Do not place the hot crisp-plate*** *on any surface susceptible to heat.*
***Be careful, not to touch*** *the ceiling beneath the Grill element.*
***Use oven mittens*** *or* ***the special Crisp handle*** *supplied when removing the hot Crisp-plate.*



**Only use** the supplied Crisp plate with this function. Other available Crisp plate on the market will not give the correct result when using this function.



## TIMER

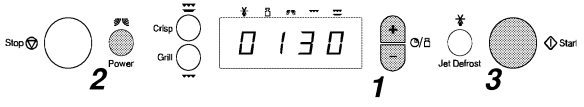



**Use this function** when you need a kitchen timer to measure exact time for various purposes such as cooking eggs, pasta or letting the dough rise before baking etc.

1. Press the +/- buttons to set the desired length of the timer.
2. Press the power button repeatedly to set the power to 0 W.
3. Press the Start button.

**An acoustic signal** will be heard when the timer has finished to count down.

## COOK & REHEAT WITH MICROWAVES

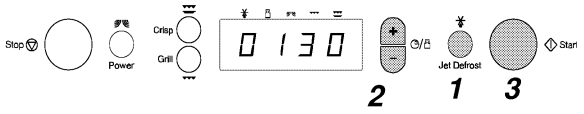



**Use this function** for normal cooking and reheating, such as vegetables, fish, potatoes and meat.

1. Press the +/- buttons to set the time.
2. Press the power button repeatedly to set the power.
3. Press the Start button.

**Once the cooking process has been started:**
The time can easily be increased in 30-second steps by pressing the Start button. Each press increases the time with 30 seconds. You may also alter the time by pressing the +/- buttons to increase or decrease the time.
Pressing the power button may also change the power level. The first press will show you the current power level. Press the power button repeatedly to change power level.

## JET DEFROST




1. Press the Jet Defrost button.
2. Press the + / - buttons to set the weight of the food.
3. Press the Start button.

**Midway through the defrosting process** the oven stops and prompts you to “TURN” food.

— Open the door. turn
— Turn the food. Food
— Close the door and restart by pressing the Jet Start button.

**Note:** the oven continues automatically after 2 min if the food hasn’t been turned. The defrosting time will be longer in this case.

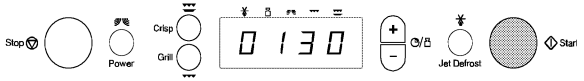
**Use this function** for defrosting Meat, Fish & Poultry ONLY. For other foods such as Bread & Fruit you should follow the procedure for ”How to cook and reheat with microwaves” and choose 160 W when defrosting.
Jet Defrost should only be used if the net weight is between 100 - 2000g.

**If the weight is lesser or greater than recommended weight:**
Follow the procedure for ”How to cook and reheat with microwaves” and choose 160 W when defrosting.

**If the food is warmer than deep-freeze temperature** (-18°C), choose lower weight of the food.

**If the food is colder than deep-freeze temperature** (-18°C), choose higher weight of the food.

## JET START

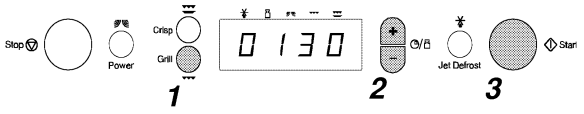



**This function is used** for quick reheating of foods with a high water content such as; clear soups, coffee or tea.

**Press to automatically start** with full microwave power level and the cooking time set to 30 seconds. Each additional press increases the time with 30 seconds. You may also alter the time by pressing the +/- buttons to increase or decrease the time after the function has started.



## GRILL




**Use this function to** quickly give a pleasant brown surface to the food.

1. Press the Grill button.
2. Press the +/- buttons to set the time.
3. Press the Start button.

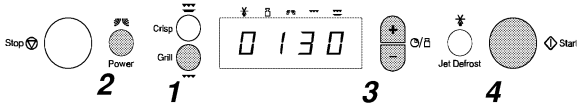
**Do not leave the oven** door open for long periods when the Grill is in operation, as this will cause a drop in temperature.

**Note:**
Pressing the Grill button during cooking switches the Grill element on and off. The timer will continue to count down when the Grill element is turned off.

IMPORTANT!

***Ensure*** *that the utensils used are heat resistant and ovenproof before grilling with them.*
***Do not*** *use plastic utensils when grilling. They will melt. Items of wood or paper are not suitable either.*

## GRILL & MICROWAVES




**Use this function to** cook such foods as Gratin’s, Lasagne, Poultry and Baked potatoes.

1. Press the Grill button.
2. Press the Power button to set the microwave power.
3. Press the +/- buttons to set the time.
4. Press the Start button.

**During operation** you can switch the Grill element on/off by pressing the Grill button. The Max. possible microwave power level when using the Grill is limited to a factory-preset level.
**It is possible** to switch the microwaves off by reducing the microwave power level to 0 W. When 0 W is reached, the oven switches to Grill only mode.